

## **Editors**

Prof. M. Flytzani-Stephanopoulos Department of Chemical and Biological Engineering Tufts University 4 Colby St. Medford, MA 02155 E-mail: mflytzan@tufts.edu

Dr. R. McCabe
Dept. of Chemical Engineering
Ford Motor Company
2101 Village Road, MD3179/RIC, MI 48121
Michigan, USA
E-mail: bobmccabe03@gmail.com

Hyoja San 31 Nam-gu
Pohang, Republic of Korea
E-mail: isnam@postech.ac.kr

Prof. Hiromi Yamashita
Division of Materials and Manufacturing

Prof. I.-S. Nam

Graduate School of Engineering Osaka University 2-1 Yamada-oka, Suita Osaka 565-0871

Department of Chemical Engineering

Pohang Univ. of Science & Technology

E-mail: yamashita@mat.eng.osaka-u.ac.jp

Prof. X. Verykios Dept. of Chemical Engineering University of Patras GR 26504 Patras Greece

E-mail: verykios@rea.chemeng.upatras.gr

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## Scope

Applied Catalysis B: Environmental welcomes original, novel and high-impact contributions from the following fields:

- Catalytic elimination of environmental pollutants, such as nitrogen oxides, carbon monoxide, sulfur compounds, chlorinated and other organic
  compounds, and soot emitted from stationary or mobile sources
- · Basic understanding of catalysts used in environmental pollution abatement, especially as applied to industrial processes
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- New catalytic routes and processes for the production of clean energy, such as in hydrogen generation via catalytic fuel processing; and new catalysts and electrocatalysts for fuel cells
- · Catalytic reactions in which wastes are converted to useful products
- Clean manufacturing replacing toxic chemicals with environmentally friendly catalysts
- · Scientific aspects of photocatalytic processes and basic understanding of photocatalysts as applied to environmental problems
- · New catalytic combustion technologies and catalysts

Papers dealing with reactions and processes aimed at the production of commercial products and the remaining aspect of catalysis should be directed to *Applied Catalysis A: General*. Enzymatic papers should be directed to *Journal of Molecular Catalysis B*.

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